REMARKS

By this Amendment, claims 1, 3, 4 and 11 are amended and claims 17-19 are added. Thus, claims 1, 3-11 and 13-19 are pending in this application.

Further to the June 14, 2006 Amendment, claim 1 is amended so that the recited method is directed to a method "within natural language constraint satisfaction problems." Support for this amendment can be found in the references incorporated by reference into the Specification. For example, U.S. Patent No. 6,064,953 discloses a method for natural language processing (col. 1, lines 16-20 and see col. 1, lines 24-31), in which solving of nogood databases is disclosed (col. 7, lines 47 to col. 8, line 16). Claim 1 is additionally amended to more clearly define conjoining as anding together as disclosed in the Specification at paragraphs [0029] to [0033].

Also by this Amendment, claims 17 and 18 are added, in which the additional steps of providing output to a user for natural language parsing problems and for natural language translation problems, respectively, are provided. Support for these amendments can be found in the references incorporated by reference into the Specification. New claim 19 is added which includes the limitations of claim 1 with additional detail as supported in Fig. 3 and the accompanying disclosure.

As indicated in the "Interim Guidelines For Examination Of Patent Applications For Patent Subject Matter Eligibility" (Guidelines), dated November 26, 2005, available from the PTO website, claims are "useful" if they exhibit a utility which is specific, substantial, and credible (Guidelines(IV)(C)(2)(b)((1))). The recited subject matter of the claims is specific, directed to solving nogood databases within natural language constraint satisfaction problems; substantial, comprising the multiple steps or elements recited; and credible, subject to empirical verification. Thus, Applicant respectfully requests withdrawal of the rejection under 35 U.S.C. § 101.

Further, the claims recite real world results in the form of solutions to nogood

database constraint satisfaction problems within the area of natural language processing.

In view of the foregoing, it is respectfully submitted that this application is in

condition for allowance. Favorable reconsideration and prompt allowance of claims 1, 3-11

and 13-19 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place

this application in even better condition for allowance, the Examiner is invited to contact the

undersigned at the telephone number set forth below.

Respectfully submitted,

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